

#4

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/804,866

DATE: 07/18/2001
TIME: 12:42:20

Input Set : A:\SEQUENCE.txt
Output Set: N:\CRF3\07182001\I804866.raw

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5 <110> APPLICANT: Chu, Ivan K.
 7 Lau, Tai-Chu
 9 Siu, K. W. Michael
 13 <120> TITLE OF INVENTION: Sequencing of Peptides by Mass Spectrometry
 17 <130> FILE REFERENCE: 7933.208-US-U1
 21 <140> CURRENT APPLICATION NUMBER: US 09/804,866
 23 <141> CURRENT FILING DATE: 2001-03-13
 27 <150> PRIOR APPLICATION NUMBER: US 60/193,208
 29 <151> PRIOR FILING DATE: 2000-03-30
 33 <160> NUMBER OF SEQ ID NOS: 16
 37 <170> SOFTWARE: PatentIn version 3.1
 41 <210> SEQ ID NO: 1
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 45 <212> TYPE: PRT
 47 <213> ORGANISM: Artificial Sequence
 51 <220> FEATURE:
 53 <223> OTHER INFORMATION: leucine enkephalin
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Input Set : A:\SEQUENCE.txt
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Input Set : A:\SEQUENCE.txt
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347 Val Glu Pro Ser Asp Thr Ile Glu Asn Val Lys Ala Lys Ile Gln Asp
348 20 25 30
351 Lys Glu Gly Ile Pro Pro Asp Gln Gln Arg Leu Ile Phe Ala Gly Lys
352 35 40 45
355 Gln Leu Glu Asp Gly Arg Thr Leu Ser Asp Tyr Asn Ile Gln Lys Glu
356 50 55 60
359 Ser Thr Leu His Leu Val Leu Arg Leu Arg Gly Gly
360 65 70 75

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/804,866

DATE: 07/18/2001
TIME: 12:42:21

Input Set : A:\SEQUENCE.txt
Output Set: N:\CRF3\07182001\I804866.raw

L:147 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
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